

**CMS** *Private work*

pp 301 pb<sup>-1</sup> (5.02 TeV)

Fraction

1

0.8

0.6

0.4

0.2

0

anti- $k_T$ ,  $R = 0.4$  inclusive jets

$80 < p_T^{\text{jet, reco}} < 140$  GeV/c,  $|\eta^{\text{jet}}| < 2$

Soft drop (charged particles)

$z_{\text{cut}} = 0.1$ ,  $\beta = 0$ ,  $k_T > 1$  GeV

Data

MC

guds

▲

c

▼

b

×

SD-untagged

0.1

0.2

0.3

0.4

0.5

OR  $k_T < 1$  GeV

$z_g$

